PTO/SB/05 (08-03)
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UTILITY PATENT APPLICATION

Attorney Docket No. First Inventor		IKW-004	
		Masaki Kondo	
Title	CUTTING T	.s. PTC 1056	

TRANSMITTAL	ISMITTAL THE COTTING TOOL							
(Only for new nonprovisional applications under 37 CFR 1.53(b))		ss Mail Label No. EV 311 016 509 US						
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application con	ntents.	ADDRESS TO: MS Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450						
1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing) 2. Applicant claims small entity status. See 37 CFR 1.27. 3. X Specification [Total Pages 35] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 5] 5. Oath or Declaration [Total Sheets 6] a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application. see 37 CFR 1.63(d)(2) and 1.33(b).	5] B]	Alexandria, VA 22313-1450 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS 9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement (when there is an assignee) Power of (when there is an assignee) 11. English Translation Document (if applicable) 12. X Information Disclosure Statement (IDS)/SB08 X Copies of IDS Statement (IDS)/SB08 X Citations 13. Preliminary Amendment 14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. X Certified Copy of two Priority Document(s) (if foreign priority is claimed) Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.						
6. X Application Data Sheet. See 37 CFR 1.76	and aven	by the requisite information below and in the first postures of the						
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.: Prior application information: Examiner Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.								
19. COR	RESPO	ONDENCE ADDRESS						
X Customer Number: 00959		OR Correspondence address below						
Name LAHIVE & COCKFIELD, LLP Anthony A. Laurentano								
Address 28 State Street	28 State Street							
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Country US Telephone		(617) 227-7400 Fax (617) 742-4214						
Name (Print/Type) Anthony/A. Laurentano		Registration No. (Attorney/Agent) 38,220						
Signature Surthery L		Date December 10, 2003						

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 311 016 509 US, in an envelope addressed to: MS Patent Application, Comprissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below. herry frantituto (Anthony A. Laurentano)

Dated: December 10, 2003

Signature:

PTO/SB/17 (10-03)

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EEE TO A MODALTT AL	•	Complete if Known						
FEE TRANSMITTAL		Application Number NEW APPLICATION						
for EV 2004		Filing Date				Concurrently Herewith		
for FY 2004		First Named Inventor			ntor	Masaki Kondo		
Effective 10/01/2003, Patent fees are subject to annual revision.		Examiner Name Not Yet Assigned						
Applicant claims small entity status. See 37 CFR 1.27		Art Unit N/A						
TOTAL AMOUNT OF PAYMENT (\$) 1,494.00		Attorney Docket No. IKW-004						
METHOD OF PAYMENT (check all that apply)						LATION (co	antinuad)	
Constitution Const						LATION (a	munded)	
Check Card Order Other None 3. ADDITIONAL FEES X Deposit Account:								
Deposit		e Entity		Entity	_			
Account Number 12-0080	Fee Code	Fee (\$)	Fee Code	Fee (\$)		Fee Desc	Fee Paid	
Deposit Account Lahive & Cockfield, LLP	1051	130	2051	65	Surcharge	e – late filing fe	e or oath	
Name The Director is authorized to: (check all that apply)	1052	50	2052	25	Surcharge sheet.	e – late provisi		
X Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130	Non-Engli	sh specificatio		
X Charge any additional fee(s) or any underpayment of fee(s)	1812	2,520	1812	2,520	For filing a	request for ex p		
Charge fee(s) indicated below, except for the filling fee	1804	920*	1804	920*	Requestin Examiner	g publication of		
to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requestin	g publication of		
FEE CALCULATION	1251	110	2251	55		for reply within		
1. BASIC FILING FEE	1252	420	2252	210	Extension	for reply within		
Large Entity Small Entity	1253	950	2253	475	Extension	for reply within		
Fee Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254	1,480	2254	740	Extension	for reply withi	n fourth month	
1001 770 2001 385 Utility filing fee 770.00	1255	2,010	2255	1,005	Extension	xtension for reply within fifth month		
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Appeal			
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal			
1004 770 2004 385 Reissue filing fee 1005 160 2005 80 Provisional filing fee	1403 1451	290 1,510	2403 1451	145	5 Request for oral hearing 10 Petition to institute a public use proceeding			
	1452	110	2452	55		revive – unav		
SUBTOTAL (1) (\$) 770.00	1453	1,330	2453	665	Petition to	revive - uninte		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501	665	Utility issu	e fee (or reiss		
Extra Fee from Claims below Fee Paid	1502	480	2502	240	Design iss	ue fee		
Total Claims 22 -20** = 2 x 18.00 = 36.00	1503	640	2503	320	Plant issue	e fee		
Independent 11 -3** = 8 x 86.00 = 688.00	1460	130	1460	130	Petitions to	o the Commis	sioner	
Multiple Dependent =	1807	50	1807	50	Processing	g fee under 37	CFR 1.17(q)	
Large Entity Small Entity	1806	180	1806	180		n of Informatio		
Fee Fee Fee Fee Fee Description	8021	40	8021	40		ecording each patent assignment per roperty (times number of properties)		
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1809	770	2809	385		a submission after final rejection FR 1.129(a))		
1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each a	additional inve		
1204 86 2204 43 ** Reissue independent claims	1801	770	2801	385		mined (37CFR 1.129(b)) uest for Continued Examination (RCE)		
over original patent 1205 18 2205 9 ** Reissue claims in excess of 20	1802	900	1802	900	Request fo	or expedited ex	, ,	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	Other	of a design application						
SUBTOTAL (2) (\$) 724.00 **or number previously paid, if greater; For Reissues, see above		Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00						0.00
SUBMITTED BY (Complete (if applicable))								
Name (Print/Type) Anthony M1 auroptono		ration No	38	,220	·	Telephone	(617) 227-7400	
		and the state of t				December 10, 2	2003	
Signature Date December 10, 200								
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I through a safe or and the safe of the sa	*** **				_	64-9 64		

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Dated: December 10, 2003

Signature: _